

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sir:

Transmitted herewith for filing is the patent application of

Inventor : Steven C. Hansen

Title: HALOGEN LAMPS, FILL MATERIAL AND METHODS OF DOSING
HALOGEN LAMPS

Enclosed are:

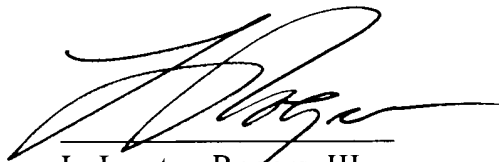
- [x] A Cover Sheet, an Abstract, 26 pages of specification and Claims 1-86.
- [x] Nine (9) sheets of informal drawings showing Figures 1a-1b, 2a-2c, and 3-6.
- [x] A Combined Declaration and Power of Attorney.
- [x] A check in the amount of \$2,538.00 to cover the filing fee as calculated below:

	NUMBER OF CLAIMS			NUMBER EXTRA		LARGE/SMALL ENTITY	FEE
TOTAL	86	- 20	=	66	x	\$18 or \$9	= \$1,188.00
INDEP.	11	- 3	=	8	x	\$80 or \$40	= \$ 640.00
MULTIPLE DEPEND.	[] Yes					\$270 or \$135=\$	
	(\$710 or \$355)					BASIC FILING FEE	= \$710.00
						TOTAL FILING FEES	= \$2,538.00

The Commissioner is hereby authorized to charge payment of any additional fees associated with this payment or to credit any overpayment to Deposit Account No. 18-1835.

A duplicate of this sheet is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "L. Lawton Rogers, III", written over a horizontal line.

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Dated: February 14, 2001